**EAST Search History**

**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 34 | sewell-terry$.in. or wanthal-steven$.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/09/08 10:41 |
| L2 | 2 | ("20050035478").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/09/08 10:41 |
| L4 | 23 | ("0944955" \| "2913036" \| "3309450" \| "3575756" \| "3703422" \| "4124678" \| "4238437" \| "4311661" \| "4312829" \| "4353862" \| "4562033" \| "4622091" \| "4873044" \| "4873055" \| "4880583" \| "4902215" \| "4942013" \| "5518385").PN. OR ("7189345").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/08 10:41 |
| L6 | 1888 | ((264/511) or (264/516)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/09/08 11:38 |
| L7 | 11 | L6 and @pd>="20090203" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/09/08 11:39 |
| S1 | 9 | ("2913036" \| "5052906" \| "5565162" \| "5968445").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/15 14:01 |
| S2 | 2 | "2002172630" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/18 09:15 |

| S3 | 2 | "08025386" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/18 09:16 |
|---|---|---|---|---|---|---|
| S4 | 4 | "2001064406" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/18 09:16 |
| S5 | 1 | "56127426" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/18 09:17 |
| S6 | 2 | "20060125155" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:01 |
| S8 | 80124 | (264/239-339).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/04 15:43 |
| S9 | 27798 | S8 and resin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 15:44 |
| S10 | 80124 | (264/239-339).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/04 16:44 |
| S11 | 27798 | S10 and resin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 16:44 |
| S12 | 2820 | S11 and (resin near3 (withdraw$3 or vacuum$3 or suck$3 or evacuat$3 or remov$3 or draw$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 16:44 |

| S13 | 2086 | S11 and (resin near2 (withdraw$3 or vacuum$3 or suck$3 or evacuat$3 or remov$3 or draw$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 16:46 |
| S14 | 1063 | S11 and (resin near (withdraw$3 or vacuum$3 or suck$3 or evacuat$3 or remov$3 or draw$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 16:46 |
| S15 | 1063 | S10 and (resin near (withdraw$3 or vacuum$3 or suck$3 or evacuat$3 or remov$3 or draw$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 16:50 |
| S16 | 440 | S10 and (resin near (withdraw$3 or vacuum$3 or suck$3 or evacuat$3 or draw$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 16:53 |
| S17 | 274 | S10 and (resin near (withdraw$3 or vacuum$3 or suck$3 or evacuat$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 16:55 |
| S19 | 22 | ("2794756" \| "3117273" \| "3746589" \| "4267142" \| "4311661" \| "4312829" \| "4812115" \| "4889668" \| "4902215" \| "4942013" \| "5023041" \| "5087193" \| "5152949" \| "5266259" \| "5328656" \| "5364584").PN. OR ("5565162").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/08 17:06 |
| S20 | 21 | (US-20050281999-$).did. or (US-4916000-$ or US-5093158-$ or US-6562435-$ or US-6686034-$ or US-5976437-$ or US-4680224-$ or US-4501856-$).did. or (US-3684622-$).did. or (WO-2004109213-$).did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/09 09:07 |
| S21 | 2 | S20 and (fiber near volume) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/09 09:07 |

| S22 | 5388 | fiber near volume | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/09 09:47 |
| S23 | 299 | fiber near volume near content | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/09 09:47 |
| S24 | 3463 | fiber adj volume | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/09 09:47 |
| S25 | 248 | fiber adj volume adj content | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/09 09:47 |
| S26 | 32886 | vf | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/09 09:47 |
| S27 | 2265 | vf and fiber and volume | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/09 09:48 |
| S28 | 1394 | vf and fiber and volume and content | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/09 09:48 |
| S29 | 80132 | (264/239-339).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/09 10:16 |
| S30 | 274 | S29 and (resin near (withdraw$3 or vacuum$3 or suck$3 or evacuat$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/09 10:16 |

| S31 | 20 | S30 and (fiber adj volume) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/09 10:16 |
|-----|-----|-----|-----|-----|-----|-----|
| S32 | 0 | S31 and preset | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/09 14:24 |
| S33 | 6 | S31 and predetermined | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/09 14:24 |
| S34 | 0 | ("2005/0023712").URPN. | USPAT | OR | ON | 2008/09/09 14:37 |
| S35 | 2 | "5770127".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/09 14:42 |
| S36 | 2 | "4560523".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/09 14:45 |
| S37 | 9 | S30 and preset | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/09 14:48 |
| S38 | 9 | ("20010053392" \| "3317962" \| "4787834" \| "4832883" \| "4879077" \| "5002717" \| "5679384" \| "5756037").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/09 15:08 |
| S39 | 4 | preset adj (amount or volume) adj resin | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/09 15:12 |
| S40 | 87 | specific adj (amount or volume) adj resin | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/09 15:12 |
| S41 | 44 | S40 and fiber | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/09 15:13 |
| S42 | 13 | S41 and mold | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/09 15:13 |

| S43 | 2144 | resin same preset | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/09 15:16 |
| S44 | 276 | S43 and fiber and mold | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/09 15:17 |
| S45 | 874 | resin with preset | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/09 15:17 |
| S46 | 119 | S45 and fiber and mold | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/09 15:17 |
| S47 | 1877 | ((264/511) or (264/516)). CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/04 14:57 |
| S48 | 5 | ("2913036").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/09/03 10:27 |
| S49 | 60 | ("2913036").URPN. | USPAT | OR | OFF | 2009/09/03 10:28 |
| S50 | 2 | ("20070175577").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/09/03 11:01 |
| S51 | 13 | (("7189345") or ("3575756") or ("20040219244") or ("5863452") or ("5000902")). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/09/03 11:43 |

## EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
| L8 | 106 | sekido-toshihide$.in. or kitaoka-kazuaki$.in. or odani-hiroshi$.in. or nishiyama-shigeru$.in. or shimizu-masahiko$.in. | US-PGPUB; USPAT; UPAD | OR | OFF | 2009/09/08 11:42 |
| L9 | 40 | L8 and resin | US-PGPUB; USPAT; UPAD | OR | OFF | 2009/09/08 11:42 |
| L10 | 115 | 264/102.ccls. and 264/257.ccls. | US-PGPUB; USPAT; UPAD | OR | OFF | 2009/09/08 11:59 |
| L11 | 8 | 264/102.ccls. and 264/257.ccls. and 264/236.ccls. | US-PGPUB; USPAT; UPAD | OR | OFF | 2009/09/08 11:59 |

9/8/2009 12:03:31 PM
C:\ Documents and Settings\ esnelting\ My Documents\ EAST\ Workspaces\ 10530263.wsp